

Instrument :
FID_F
ClientSampleId :
31S

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/17/2021 11:47:33 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081321\
Data File : FF008907.D
Signal(s) : FID2B.ch
Acq On : 13 Aug 2021 22:09
Sample : M3408-02
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072121.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.124	2.100	2.135	BH	198	513	0.01%	0.000%
2	2.142	2.135	2.152	HH	50	112	0.00%	0.000%
3	2.161	2.152	2.178	PH	143	427	0.01%	0.000%
4	2.201	2.178	2.223	PH	644	6322	0.18%	0.005%
5	2.228	2.223	2.240	PH	12	-159	-0.00%	-0.000%
6	2.255	2.240	2.271	PH	251	1484	0.04%	0.001%
7	2.286	2.271	2.305	PH	48	-1289	-0.04%	-0.001%
8	2.339	2.305	2.357	PH	-45	-3152	-0.09%	-0.002%
9	2.364	2.357	2.387	PH	14	-1225	-0.04%	-0.001%
10	2.401	2.387	2.440	PH	16	-2382	-0.07%	-0.002%
11	2.452	2.440	2.458	PH	-33	-964	-0.03%	-0.001%
12	2.463	2.458	2.475	PH	-111	-1324	-0.04%	-0.001%
13	2.484	2.475	2.506	PH	-80	-2006	-0.06%	-0.002%
14	2.523	2.506	2.531	PH	-120	-2289	-0.07%	-0.002%
15	2.542	2.531	2.559	PH	-67	-2390	-0.07%	-0.002%
16	2.572	2.559	2.615	PH	872	6194	0.18%	0.005%
17	2.632	2.615	2.667	PH	811	3966	0.12%	0.003%
18	2.690	2.667	2.726	PH	340	-1547	-0.05%	-0.001%
19	2.736	2.726	2.754	PH	-77	-2035	-0.06%	-0.002%
20	2.757	2.754	2.797	PH	-111	-3627	-0.11%	-0.003%
21	2.820	2.797	2.834	PH	-78	-3762	-0.11%	-0.003%
22	2.843	2.834	2.847	PH	-145	-1433	-0.04%	-0.001%
23	2.863	2.847	2.874	PH	3	-1316	-0.04%	-0.001%
24	2.886	2.874	2.895	PH	-38	-1209	-0.04%	-0.001%
25	2.898	2.895	2.903	PH	-55	-504	-0.01%	-0.000%
26	2.913	2.903	2.929	PH	-64	-2215	-0.06%	-0.002%
27	2.956	2.929	2.989	PH	308	767	0.02%	0.001%
28	3.018	2.989	3.028	PH	-44	-2815	-0.08%	-0.002%
29	3.036	3.028	3.062	PH	-89	-2219	-0.06%	-0.002%
30	3.065	3.062	3.076	PH	-83	-1046	-0.03%	-0.001%
31	3.081	3.076	3.092	PH	-69	-1238	-0.04%	-0.001%
32	3.117	3.092	3.125	PH	83	-1177	-0.03%	-0.001%
33	3.138	3.125	3.168	PH	556	4136	0.12%	0.003%
34	3.184	3.168	3.193	PH	249	682	0.02%	0.001%
35	3.204	3.193	3.236	PH	255	529	0.02%	0.000%
36	3.252	3.236	3.262	PH	-72	-2002	-0.06%	-0.002%

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					rt	Area	Height	%Area	%Height
37	3.267	3.262	3.296	PH	-58	-3114	-0.09%	-0.002%	
38	3.313	3.296	3.326	PH	49	-1676	-0.05%	-0.001%	
39	3.335	3.326	3.350	PH	1	-1092	-0.03%	-0.001%	
40	3.353	3.350	3.370	PH	-117	-2213	-0.06%	-0.002%	
41	3.380	3.370	3.394	PH	13	-1468	-0.04%	-0.001%	
42	3.430	3.394	3.457	PH	218	-3394	-0.10%	-0.003%	
43	3.472	3.457	3.509	PH	215	-1563	-0.05%	-0.001%	
44	3.514	3.509	3.524	PH	-103	-1112	-0.03%	-0.001%	
45	3.525	3.524	3.547	PH	-75	-1907	-0.06%	-0.001%	
46	3.562	3.547	3.577	PH	44	-531	-0.02%	-0.000%	
47	3.602	3.577	3.608	PH	95	-307	-0.01%	-0.000%	
48	3.613	3.608	3.648	PH	39	-1829	-0.05%	-0.001%	
49	3.654	3.648	3.657	PH	-126	-830	-0.02%	-0.001%	
50	3.667	3.657	3.690	PH	-96	-3321	-0.10%	-0.003%	
51	3.708	3.690	3.722	PH	78	-1421	-0.04%	-0.001%	
52	3.737	3.722	3.747	PH	809	5633	0.16%	0.004%	
53	3.756	3.747	3.864	HH	16542	210810	6.17%	0.162%	
54	3.872	3.864	3.905	HH	486	7494	0.22%	0.006%	
55	3.925	3.905	3.978	HH	481	7700	0.23%	0.006%	
56	3.983	3.978	4.004	PH	45	-57	-0.00%	-0.000%	
57	4.016	4.004	4.033	PH	189	893	0.03%	0.001%	
58	4.051	4.033	4.055	PH	61	-407	-0.01%	-0.000%	
59	4.064	4.055	4.073	PH	58	175	0.01%	0.000%	
60	4.094	4.073	4.109	PH	1186	12994	0.38%	0.010%	
61	4.125	4.109	4.239	HH	664	21867	0.64%	0.017%	
62	4.255	4.239	4.340	PH	3117	39496	1.16%	0.030%	
63	4.346	4.340	4.348	PH	-31	-343	-0.01%	-0.000%	
64	4.354	4.348	4.389	PH	48	-2366	-0.07%	-0.002%	
65	4.407	4.389	4.414	PH	-75	-2140	-0.06%	-0.002%	
66	4.434	4.414	4.453	PH	137	292	0.01%	0.000%	
67	4.457	4.453	4.465	PH	129	265	0.01%	0.000%	
68	4.502	4.465	4.520	PH	970	10369	0.30%	0.008%	
69	4.547	4.520	4.599	HH	343	3648	0.11%	0.003%	
70	4.652	4.599	4.682	PH	1149	12000	0.35%	0.009%	
71	4.686	4.682	4.696	PH	-103	-1123	-0.03%	-0.001%	
72	4.718	4.696	4.729	PH	28	-2534	-0.07%	-0.002%	
73	4.730	4.729	4.752	PH	-93	-2836	-0.08%	-0.002%	
74	4.755	4.752	4.761	PH	-178	-1088	-0.03%	-0.001%	
75	4.788	4.761	4.802	PH	-148	-6454	-0.19%	-0.005%	
76	4.808	4.802	4.822	PH	-247	-3440	-0.10%	-0.003%	
77	4.841	4.822	4.873	PH	356	-1874	-0.05%	-0.001%	
78	4.879	4.873	4.905	PH	-203	-4708	-0.14%	-0.004%	
79	4.935	4.905	4.947	PH	-150	-5770	-0.17%	-0.004%	
80	4.956	4.947	5.002	PH	-169	-8783	-0.26%	-0.007%	
81	5.008	5.002	5.014	PH	-250	-2238	-0.07%	-0.002%	
82	5.020	5.014	5.029	PH	-235	-2773	-0.08%	-0.002%	
83	5.058	5.029	5.094	PH	258	-2083	-0.06%	-0.002%	
84	5.099	5.094	5.113	PH	-135	-2022	-0.06%	-0.002%	
85	5.117	5.113	5.128	PH	-145	-1873	-0.05%	-0.001%	
86	5.132	5.128	5.136	PH	-222	-1388	-0.04%	-0.001%	
87	5.145	5.136	5.150	PH	-226	-2154	-0.06%	-0.002%	
88	5.171	5.150	5.220	PH	2017	17105	0.50%	0.013%	
89	5.225	5.220	5.245	PH	-76	-2718	-0.08%	-0.002%	

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90	5.247	5.245	5.259	PH	-135	-2211	-0.06%	-0.002%	
91	5.287	5.259	5.317	PH	-238	-10849	-0.32%	-0.008%	
92	5.358	5.317	5.382	PH	130	-7758	-0.23%	-0.006%	
93	5.390	5.382	5.403	PH	-260	-4203	-0.12%	-0.003%	
94	5.417	5.403	5.445	PH	-81	-6463	-0.19%	-0.005%	
95	5.462	5.445	5.478	PH	-293	-7664	-0.22%	-0.006%	
96	5.496	5.478	5.522	PH	-258	-10326	-0.30%	-0.008%	
97	5.541	5.522	5.563	PH	-116	-6585	-0.19%	-0.005%	
98	5.582	5.563	5.617	PH	170	-7105	-0.21%	-0.005%	
99	5.623	5.617	5.632	PH	-282	-3083	-0.09%	-0.002%	
100	5.653	5.632	5.680	PH	723	-843	-0.02%	-0.001%	
101	5.696	5.680	5.704	PH	-127	-2752	-0.08%	-0.002%	
102	5.707	5.704	5.721	PH	-160	-2232	-0.07%	-0.002%	
103	5.734	5.721	5.747	PH	-33	-2634	-0.08%	-0.002%	
104	5.778	5.747	5.785	PH	-36	-3983	-0.12%	-0.003%	
105	5.795	5.785	5.815	PH	-12	-3339	-0.10%	-0.003%	
106	5.828	5.815	5.844	PH	-14	-3646	-0.11%	-0.003%	
107	5.848	5.844	5.870	PH	-327	-5960	-0.17%	-0.005%	
108	5.883	5.870	5.903	PH	-215	-6531	-0.19%	-0.005%	
109	5.920	5.903	5.940	PH	-210	-7672	-0.22%	-0.006%	
110	5.942	5.940	5.946	PH	-358	-1284	-0.04%	-0.001%	
111	5.977	5.946	5.985	PH	-98	-7130	-0.21%	-0.005%	
112	5.997	5.985	6.019	PH	-12	-4608	-0.13%	-0.004%	
113	6.022	6.019	6.025	PH	-355	-1508	-0.04%	-0.001%	
114	6.047	6.025	6.065	PH	166	-2321	-0.07%	-0.002%	
115	6.097	6.065	6.120	PH	11458	104709	3.06%	0.081%	
116	6.144	6.120	6.215	HH	126215	1266889	37.05%	0.974%	
117	6.229	6.215	6.289	HH	1184	31758	0.93%	0.024%	
118	6.304	6.289	6.342	HH	711	14975	0.44%	0.012%	
119	6.363	6.342	6.437	HH	1480	37069	1.08%	0.029%	
120	6.445	6.437	6.454	HH	455	3999	0.12%	0.003%	
121	6.473	6.454	6.479	HH	627	7976	0.23%	0.006%	
122	6.484	6.479	6.496	HH	542	5096	0.15%	0.004%	
123	6.517	6.496	6.590	HH	947	20754	0.61%	0.016%	
124	6.602	6.590	6.607	PH	18	-223	-0.01%	-0.000%	
125	6.636	6.607	6.709	PH	108	-2061	-0.06%	-0.002%	
126	6.714	6.709	6.721	PH	-79	-1043	-0.03%	-0.001%	
127	6.727	6.721	6.759	PH	-157	-4419	-0.13%	-0.003%	
128	6.771	6.759	6.784	PH	-152	-3422	-0.10%	-0.003%	
129	6.797	6.784	6.819	PH	-104	-3844	-0.11%	-0.003%	
130	6.830	6.819	6.887	PH	-191	-11229	-0.33%	-0.009%	
131	6.898	6.887	6.914	PH	-240	-4554	-0.13%	-0.004%	
132	6.927	6.914	6.950	PH	-202	-6712	-0.20%	-0.005%	
133	6.977	6.950	6.989	PH	-114	-4847	-0.14%	-0.004%	
134	7.000	6.989	7.022	PH	-50	-2909	-0.09%	-0.002%	
135	7.029	7.022	7.065	PH	-103	-5058	-0.15%	-0.004%	
136	7.078	7.065	7.101	PH	-168	-6104	-0.18%	-0.005%	
137	7.150	7.101	7.200	PH	2511	24865	0.73%	0.019%	
138	7.216	7.200	7.260	PH	49	-5522	-0.16%	-0.004%	
139	7.285	7.260	7.380	PH	1893	5345	0.16%	0.004%	
140	7.403	7.380	7.412	PH	-261	-6250	-0.18%	-0.005%	
141	7.438	7.412	7.479	PH	820	-2665	-0.08%	-0.002%	

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142	7.484	7.479	7.540	PH	-295	-13665	-0.40%	-0.011%
143	7.557	7.540	7.565	PH	-304	-5308	-0.16%	-0.004%
144	7.612	7.565	7.640	PH	-255	-14785	-0.43%	-0.011%
145	7.666	7.640	7.697	PH	-285	-12087	-0.35%	-0.009%
146	7.728	7.697	7.757	PH	1232	2890	0.08%	0.002%
147	7.792	7.757	7.807	PH	-276	-11071	-0.32%	-0.009%
148	7.812	7.807	7.824	PH	-49	-3717	-0.11%	-0.003%
149	7.893	7.824	7.939	PH	1719	8321	0.24%	0.006%
150	7.956	7.939	7.981	PH	-153	-5796	-0.17%	-0.004%
151	8.003	7.981	8.015	PH	-56	-4239	-0.12%	-0.003%
152	8.030	8.015	8.100	PH	76	-7333	-0.21%	-0.006%
153	8.131	8.100	8.172	PH	584	3210	0.09%	0.002%
154	8.197	8.172	8.224	PH	1896	18779	0.55%	0.014%
155	8.244	8.224	8.256	HH	1788	20809	0.61%	0.016%
156	8.272	8.256	8.290	HH	2857	37635	1.10%	0.029%
157	8.305	8.290	8.339	HH	2459	31076	0.91%	0.024%
158	8.357	8.339	8.379	HH	242	2889	0.08%	0.002%
159	8.428	8.379	8.470	PH	805	15164	0.44%	0.012%
160	8.477	8.470	8.493	PH	-49	-1384	-0.04%	-0.001%
161	8.519	8.493	8.529	PH	191	-516	-0.02%	-0.000%
162	8.536	8.529	8.602	PH	151	-3053	-0.09%	-0.002%
163	8.624	8.602	8.637	PH	-93	-3339	-0.10%	-0.003%
164	8.673	8.637	8.696	PH	249	140	0.00%	0.000%
165	8.723	8.696	8.745	PH	4853	53211	1.56%	0.041%
166	8.772	8.745	8.822	HH	1651	37365	1.09%	0.029%
167	8.839	8.822	8.874	HH	1069	11180	0.33%	0.009%
168	8.914	8.874	8.940	PH	2427	29176	0.85%	0.022%
169	8.960	8.940	8.975	HH	762	10498	0.31%	0.008%
170	8.995	8.975	9.010	HH	2624	30579	0.89%	0.024%
171	9.024	9.010	9.063	HH	2282	33029	0.97%	0.025%
172	9.079	9.063	9.097	HH	251	3418	0.10%	0.003%
173	9.124	9.097	9.151	HH	2851	32488	0.95%	0.025%
174	9.168	9.151	9.198	HH	493	4011	0.12%	0.003%
175	9.206	9.198	9.240	PH	-0	-3159	-0.09%	-0.002%
176	9.284	9.240	9.302	PH	457	1139	0.03%	0.001%
177	9.316	9.302	9.348	PH	274	822	0.02%	0.001%
178	9.423	9.348	9.484	PH	5547	67577	1.98%	0.052%
179	9.505	9.484	9.544	HH	4221	54778	1.60%	0.042%
180	9.580	9.544	9.610	HH	1127	25127	0.73%	0.019%
181	9.625	9.610	9.639	HH	836	9419	0.28%	0.007%
182	9.655	9.639	9.675	HH	1348	18002	0.53%	0.014%
183	9.680	9.675	9.700	HH	546	4955	0.14%	0.004%
184	9.716	9.700	9.729	HH	823	10250	0.30%	0.008%
185	9.741	9.729	9.760	HH	863	9299	0.27%	0.007%
186	9.779	9.760	9.802	HH	2123	23004	0.67%	0.018%
187	9.825	9.802	9.882	HH	5058	94235	2.76%	0.072%
188	9.901	9.882	9.915	HH	3567	44549	1.30%	0.034%
189	9.924	9.915	9.975	HH	2189	39112	1.14%	0.030%
190	10.005	9.975	10.045	HH	778	20405	0.60%	0.016%
191	10.057	10.045	10.067	HH	228	1922	0.06%	0.001%
192	10.081	10.067	10.127	HH	329	7546	0.22%	0.006%
193	10.143	10.127	10.167	HH	136	2194	0.06%	0.002%
194	10.194	10.167	10.222	HH	272	5136	0.15%	0.004%

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195	10.244	10.222	10.264	HH	871	10931	0.32%	0.008%
196	10.291	10.264	10.314	HH	1943	30766	0.90%	0.024%
197	10.340	10.314	10.367	HH	1346	33481	0.98%	0.026%
198	10.383	10.367	10.408	HH	1765	30658	0.90%	0.024%
199	10.425	10.408	10.472	HH	1296	29934	0.88%	0.023%
200	10.502	10.472	10.515	HH	1424	25534	0.75%	0.020%
201	10.523	10.515	10.535	HH	1309	14056	0.41%	0.011%
202	10.556	10.535	10.584	HH	2826	50794	1.49%	0.039%
203	10.591	10.584	10.607	HH	1384	16823	0.49%	0.013%
204	10.637	10.607	10.657	HH	5057	73240	2.14%	0.056%
205	10.668	10.657	10.680	HH	1823	21997	0.64%	0.017%
206	10.708	10.680	10.764	HH	5281	132482	3.87%	0.102%
207	10.771	10.764	10.785	HH	1405	16892	0.49%	0.013%
208	10.799	10.785	10.815	HH	1657	23014	0.67%	0.018%
209	10.827	10.815	10.852	HH	1194	23775	0.70%	0.018%
210	10.904	10.852	10.957	HH	52040	666267	19.49%	0.512%
211	10.979	10.957	11.047	HH	10802	207382	6.07%	0.159%
212	11.065	11.047	11.079	HH	1552	27951	0.82%	0.021%
213	11.089	11.079	11.117	HH	1559	30351	0.89%	0.023%
214	11.120	11.117	11.128	HH	1236	7892	0.23%	0.006%
215	11.152	11.128	11.172	HH	2142	44449	1.30%	0.034%
216	11.193	11.172	11.236	HH	5033	102949	3.01%	0.079%
217	11.266	11.236	11.280	HH	1469	36189	1.06%	0.028%
218	11.305	11.280	11.314	HH	1894	34603	1.01%	0.027%
219	11.337	11.314	11.377	HH	5452	100482	2.94%	0.077%
220	11.429	11.377	11.475	HH	4874	151714	4.44%	0.117%
221	11.499	11.475	11.522	HH	2668	58438	1.71%	0.045%
222	11.534	11.522	11.574	HH	2134	60011	1.76%	0.046%
223	11.595	11.574	11.616	HH	2500	51634	1.51%	0.040%
224	11.633	11.616	11.640	HH	2224	29969	0.88%	0.023%
225	11.655	11.640	11.676	HH	2372	47080	1.38%	0.036%
226	11.704	11.676	11.718	HH	7027	104470	3.06%	0.080%
227	11.735	11.718	11.784	HH	9161	181446	5.31%	0.140%
228	11.819	11.784	11.837	HH	7560	153343	4.49%	0.118%
229	11.851	11.837	11.867	HH	5682	81142	2.37%	0.062%
230	11.883	11.867	11.915	HH	7045	126505	3.70%	0.097%
231	11.927	11.915	11.942	HH	2563	39918	1.17%	0.031%
232	12.004	11.942	12.033	HH	6049	198202	5.80%	0.152%
233	12.059	12.033	12.084	HH	10662	184474	5.40%	0.142%
234	12.099	12.084	12.130	HH	4464	100390	2.94%	0.077%
235	12.137	12.130	12.149	HH	2759	30126	0.88%	0.023%
236	12.173	12.149	12.220	HH	6388	165767	4.85%	0.127%
237	12.249	12.220	12.295	HH	6810	183516	5.37%	0.141%
238	12.317	12.295	12.340	HH	3816	93163	2.72%	0.072%
239	12.347	12.340	12.358	HH	3188	33794	0.99%	0.026%
240	12.378	12.358	12.390	HH	3557	65276	1.91%	0.050%
241	12.421	12.390	12.459	HH	4382	158051	4.62%	0.122%
242	12.467	12.459	12.476	HH	3732	38409	1.12%	0.030%
243	12.495	12.476	12.533	HH	4634	135221	3.96%	0.104%
244	12.557	12.533	12.580	HH	5691	131732	3.85%	0.101%
245	12.601	12.580	12.619	HH	6536	121893	3.57%	0.094%
246	12.642	12.619	12.682	HH	8467	225063	6.58%	0.173%

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247	12.719	12.682	12.767	HH	61874	869492	25.43%	0.669%
248	12.783	12.767	12.803	HH	4574	92007	2.69%	0.071%
249	12.817	12.803	12.832	HH	4185	70161	2.05%	0.054%
250	12.873	12.832	12.885	HH	5182	146080	4.27%	0.112%
251	12.906	12.885	12.990	HH	6529	324457	9.49%	0.250%
252	13.017	12.990	13.057	HH	54556	769475	22.51%	0.592%
253	13.072	13.057	13.089	HH	9621	147678	4.32%	0.114%
254	13.103	13.089	13.168	HH	10384	303196	8.87%	0.233%
255	13.189	13.168	13.200	HH	6840	113366	3.32%	0.087%
256	13.217	13.200	13.236	HH	7679	138989	4.07%	0.107%
257	13.253	13.236	13.268	HH	7970	129787	3.80%	0.100%
258	13.284	13.268	13.332	HH	8012	250334	7.32%	0.193%
259	13.347	13.332	13.384	HH	6025	177772	5.20%	0.137%
260	13.414	13.384	13.429	HH	6878	163101	4.77%	0.125%
261	13.444	13.429	13.455	HH	6933	104713	3.06%	0.081%
262	13.475	13.455	13.506	HH	9257	222552	6.51%	0.171%
263	13.513	13.506	13.540	HH	5710	116109	3.40%	0.089%
264	13.604	13.540	13.651	HH	13015	509897	14.91%	0.392%
265	13.670	13.651	13.689	HH	7034	147394	4.31%	0.113%
266	13.712	13.689	13.732	HH	10935	218011	6.38%	0.168%
267	13.751	13.732	13.770	HH	10141	190229	5.56%	0.146%
268	13.791	13.770	13.815	HH	10537	223431	6.54%	0.172%
269	13.838	13.815	13.857	HH	10944	222609	6.51%	0.171%
270	13.880	13.857	13.904	HH	10513	247043	7.23%	0.190%
271	13.921	13.904	13.959	HH	10642	266161	7.78%	0.205%
272	13.995	13.959	14.013	HH	7844	232679	6.81%	0.179%
273	14.082	14.013	14.125	HH	8761	518287	15.16%	0.399%
274	14.131	14.125	14.151	HH	7662	115214	3.37%	0.089%
275	14.163	14.151	14.177	HH	7262	109480	3.20%	0.084%
276	14.226	14.177	14.256	HH	11203	403103	11.79%	0.310%
277	14.279	14.256	14.290	HH	8878	172339	5.04%	0.133%
278	14.304	14.290	14.321	HH	9333	161865	4.73%	0.124%
279	14.340	14.321	14.365	HH	11450	256585	7.50%	0.197%
280	14.402	14.365	14.429	HH	14576	415569	12.15%	0.320%
281	14.459	14.429	14.490	HH	13769	387499	11.33%	0.298%
282	14.518	14.490	14.557	HH	11737	404941	11.84%	0.311%
283	14.581	14.557	14.604	HH	14964	326787	9.56%	0.251%
284	14.623	14.604	14.634	HH	12952	208928	6.11%	0.161%
285	14.644	14.634	14.687	HH	12525	336131	9.83%	0.258%
286	14.737	14.687	14.777	HH	187620	2937616	85.92%	2.259%
287	14.782	14.777	14.812	HH	11197	208010	6.08%	0.160%
288	14.845	14.812	14.865	HH	10373	303827	8.89%	0.234%
289	14.892	14.865	14.914	HH	36482	608207	17.79%	0.468%
290	14.935	14.914	14.967	HH	42070	704856	20.62%	0.542%
291	14.986	14.967	15.019	HH	11274	319009	9.33%	0.245%
292	15.056	15.019	15.103	HH	13218	534174	15.62%	0.411%
293	15.135	15.103	15.167	HH	11809	403574	11.80%	0.310%
294	15.197	15.167	15.225	HH	12249	379996	11.11%	0.292%
295	15.252	15.225	15.289	HH	11690	419506	12.27%	0.323%
296	15.319	15.289	15.410	HH	87205	1831987	53.58%	1.409%
297	15.416	15.410	15.433	HH	10661	145164	4.25%	0.112%
298	15.461	15.433	15.502	HH	20016	581385	17.00%	0.447%
299	15.567	15.502	15.589	HH	16868	699828	20.47%	0.538%

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300	15.606	15.589	15.632	HH	13921	325581	9.52%	0.250%
301	15.650	15.632	15.665	HH	11925	233647	6.83%	0.180%
302	15.725	15.665	15.760	HH	14141	733686	21.46%	0.564%
303	15.781	15.760	15.794	HH	12695	248285	7.26%	0.191%
304	15.806	15.794	15.816	HH	12778	172872	5.06%	0.133%
305	15.837	15.816	15.870	HH	14388	416749	12.19%	0.320%
306	15.889	15.870	15.907	HH	12936	268054	7.84%	0.206%
307	15.928	15.907	15.942	HH	13196	262488	7.68%	0.202%
308	15.962	15.942	15.985	HH	21055	421561	12.33%	0.324%
309	15.998	15.985	16.044	HH	13026	430871	12.60%	0.331%
310	16.062	16.044	16.083	HH	11894	276994	8.10%	0.213%
311	16.100	16.083	16.112	HH	11914	204963	5.99%	0.158%
312	16.167	16.112	16.222	HH	14047	862509	25.23%	0.663%
313	16.243	16.222	16.260	HH	14379	317754	9.29%	0.244%
314	16.275	16.260	16.302	HH	14656	356305	10.42%	0.274%
315	16.333	16.302	16.410	HH	30955	1175422	34.38%	0.904%
316	16.453	16.410	16.474	HH	44343	999356	29.23%	0.769%
317	16.482	16.474	16.506	HH	24333	380422	11.13%	0.293%
318	16.532	16.506	16.561	HH	23495	588136	17.20%	0.452%
319	16.586	16.561	16.609	HH	18988	463727	13.56%	0.357%
320	16.620	16.609	16.632	HH	15338	208648	6.10%	0.160%
321	16.645	16.632	16.665	HH	15439	301485	8.82%	0.232%
322	16.700	16.665	16.729	HH	18615	629762	18.42%	0.484%
323	16.777	16.729	16.805	HH	34397	974630	28.51%	0.750%
324	16.835	16.805	16.875	HH	36626	913585	26.72%	0.703%
325	16.910	16.875	16.927	HH	23855	600137	17.55%	0.462%
326	16.963	16.927	17.017	HH	25806	1065229	31.16%	0.819%
327	17.073	17.017	17.123	HH	17180	1034445	30.26%	0.796%
328	17.148	17.123	17.159	HH	16720	357923	10.47%	0.275%
329	17.198	17.159	17.227	HH	18128	718696	21.02%	0.553%
330	17.274	17.227	17.310	HH	24791	963902	28.19%	0.741%
331	17.360	17.310	17.392	HH	28902	1037481	30.35%	0.798%
332	17.420	17.392	17.434	HH	18117	436582	12.77%	0.336%
333	17.449	17.434	17.472	HH	19840	424633	12.42%	0.327%
334	17.496	17.472	17.527	HH	19773	617189	18.05%	0.475%
335	17.536	17.527	17.560	HH	18258	354406	10.37%	0.273%
336	17.589	17.560	17.612	HH	19263	566867	16.58%	0.436%
337	17.640	17.612	17.665	HH	19447	598904	17.52%	0.461%
338	17.686	17.665	17.697	HH	19018	354314	10.36%	0.272%
339	17.749	17.697	17.769	HH	22095	871759	25.50%	0.670%
340	17.797	17.769	17.847	HH	27526	1073381	31.40%	0.825%
341	17.889	17.847	17.910	HH	24260	847123	24.78%	0.651%
342	17.935	17.910	17.953	HH	24248	600294	17.56%	0.462%
343	17.994	17.953	18.020	HH	27258	1000706	29.27%	0.770%
344	18.042	18.020	18.087	HH	32931	1058316	30.95%	0.814%
345	18.152	18.087	18.184	HH	61026	2167335	63.39%	1.667%
346	18.209	18.184	18.275	HH	41808	1711521	50.06%	1.316%
347	18.315	18.275	18.355	HH	35731	1471290	43.03%	1.131%
348	18.368	18.355	18.397	HH	28766	672072	19.66%	0.517%
349	18.423	18.397	18.435	HH	26589	592674	17.33%	0.456%
350	18.460	18.435	18.507	HH	45552	1393255	40.75%	1.071%
351	18.527	18.507	18.552	HH	25937	692976	20.27%	0.533%

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352	18.584	18.552	18.600	HH	30644	829494	24.26%	0.638%
353	18.622	18.600	18.652	HH	39079	1008720	29.50%	0.776%
354	18.683	18.652	18.697	HH	28221	742172	21.71%	0.571%
355	18.730	18.697	18.747	HH	34960	951838	27.84%	0.732%
356	18.756	18.747	18.785	HH	31430	685193	20.04%	0.527%
357	18.795	18.785	18.827	HH	28525	692974	20.27%	0.533%
358	18.858	18.827	18.867	HH	27729	656525	19.20%	0.505%
359	18.889	18.867	18.912	HH	30023	783694	22.92%	0.603%
360	18.934	18.912	18.950	HH	29766	671636	19.64%	0.517%
361	18.989	18.950	19.030	HH	55104	2012715	58.87%	1.548%
362	19.042	19.030	19.078	HH	35952	941916	27.55%	0.724%
363	19.128	19.078	19.197	HH	35016	2285209	66.84%	1.757%
364	19.230	19.197	19.252	HH	35167	1059622	30.99%	0.815%
365	19.269	19.252	19.285	HH	30659	592786	17.34%	0.456%
366	19.333	19.285	19.356	HH	32035	1318269	38.56%	1.014%
367	19.406	19.356	19.431	HH	34521	1422717	41.61%	1.094%
368	19.442	19.431	19.460	HH	31078	549755	16.08%	0.423%
369	19.519	19.460	19.563	HH	35092	2050429	59.97%	1.577%
370	19.609	19.563	19.644	HH	37442	1637629	47.90%	1.259%
371	19.680	19.644	19.715	HH	36104	1434994	41.97%	1.104%
372	19.778	19.715	19.854	HH	47277	2938042	85.93%	2.259%
373	19.894	19.854	19.920	HH	32647	1272909	37.23%	0.979%
374	19.992	19.920	20.015	HH	38637	1943567	56.85%	1.495%
375	20.038	20.015	20.073	HH	39389	1284035	37.56%	0.987%
376	20.087	20.073	20.108	HH	35639	748234	21.88%	0.575%
377	20.141	20.108	20.222	HH	38134	2372191	69.38%	1.824%
378	20.315	20.222	20.354	HH	57376	3018649	88.29%	2.321%
379	20.366	20.354	20.374	HH	35287	429515	12.56%	0.330%
380	20.402	20.374	20.442	HH	36890	1457569	42.63%	1.121%
381	20.498	20.442	20.540	HH	39464	2188029	64.00%	1.683%
382	20.548	20.540	20.557	HH	35196	351327	10.28%	0.270%
383	20.565	20.557	20.586	HH	35186	614321	17.97%	0.472%
384	20.606	20.586	20.619	HH	35800	688936	20.15%	0.530%
385	20.647	20.619	20.717	HH	35840	2085929	61.01%	1.604%
386	20.740	20.717	20.748	HH	35174	660962	19.33%	0.508%
387	20.778	20.748	20.792	HH	35492	928393	27.15%	0.714%
388	20.813	20.792	20.854	HH	35937	1308064	38.26%	1.006%
389	20.883	20.854	20.957	HH	38156	2218635	64.89%	1.706%
390	21.018	20.957	21.089	HH	35397	2739147	80.12%	2.107%
391	21.101	21.089	21.155	HH	34099	1341856	39.25%	1.032%
392	21.201	21.155	21.254	HH	34113	1983719	58.02%	1.526%
393	21.314	21.254	21.357	HH	36827	2142662	62.67%	1.648%
394	21.398	21.357	21.529	HH	34705	3418950	100.00%	2.629%
395	21.560	21.529	21.592	HH	32589	1218780	35.65%	0.937%
396	21.618	21.592	21.670	HH	32689	1503209	43.97%	1.156%
397	21.708	21.670	21.750	HH	33262	1571541	45.97%	1.209%
398	21.801	21.750	21.876	HH	34579	2480900	72.56%	1.908%

Sum of corrected areas: 130032862